

20000312.ba v02_n833.bam.20000312

>From ???@??? Sun Mar 12 15:55:55 2000 -0600
Date: Sun, 12 Mar 2000 15:53:43 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2833
Message-Id: <20000312220553.BD307274B3@devel43.theporch.com>

BOATANCHORS Digest 2833

Topics covered in this issue include:

- 1) RE: Impact of Proposal on AM Boatanchor Operation?
by James Hanlon <knjhanlon@uswest.net>
- 2) Re: Collins St James... dry?
by "russ dworakowski" <wb3fau@hotmail.com>
- 3) Dallas Boatanchors
by John Oglesby <oglesby2@worldnet.att.net>
- 4) ENIGMA rotors wanted ?
by =?iso-8859-1?q?ragnar=20otterstad?= <la5he@yahoo.no>
- 5) Re: Collins St James... dry?
by "Hue Miller" <kargokult@proaxis.com>
- 6) Re: More on BC221
by Henry van Cleef <vancleef@netcom.com>
- 7) Re: RBS Receiver (RBZ, BC-728)
by "Hue Miller" <kargokult@proaxis.com>
- 8) Re: Lifeboat radio- a quiet career
by "Hue Miller" <kargokult@proaxis.com>
- 9) AN/URC-32 Modules
by "ROBERT W. DOWNS" <RWDowns_WA5CAB@compuserve.com>
- 10) re: copper plated chassis
by "Hue Miller" <kargokult@proaxis.com>
- 11) Re: removing Mech.Filter from board
by "Hue Miller" <kargokult@proaxis.com>
- 12) RE: Impact of Proposal... spread spectrum
by polepeeg@aa4rm.ba-watch.org (Marty's Refl. Drop)
- 13) RE:... spread spectrum
by w8au@sssnet.com
- 14) Re: ... spread spectrum
by CARRJJ@aol.com
- 15) Re: More on BC221
by john <johnmb@mindspring.com>
- 16) British KW items FS
by BEN NOCK <G4BXD@compuserve.com>
- 17) RBM-3, HP4800A, Solar
by Randy Zelick <rzelick@inetarena.com>
- 18) Re: Impact of Proposal... spread spectrum

- by Gary Woods <gwoods@albany.net>
19) Re: RBM-3, HP4800A, Solar
by Al Klase <skywaves@bw.webex.net>
20) Re: More on BC221
by "Ed Zeranski" <ezeran@concentric.net>
21) More on BC221 and Aunt JU.
by Andre Guibert <aguibert@sympatico.ca>
22) Re: copper plated chassis
by "Ed Zeranski" <ezeran@concentric.net>
23) Re: Impact of Proposal... spread spectrum
by "Prof. Arthur I. Larky" <ail0@lehigh.edu>
24) Re: Impact of Proposal... spread spectrum
by Andre Guibert <aguibert@sympatico.ca>

Message-ID: <38CBBFEA.2CBDBD9@uswest.net>
Date: Sun, 12 Mar 2000 09:03:55 -0700
From: James Hanlon <knjhanlon@uswest.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Impact of Proposal on AM Boatanchor Operation?
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

David,

I couldn't find the material you quoted on the ARRL web site. Would you please supply the http: address.

This proposal would severely limit spread-spectrum usage as well. I suspect it will generate quite a bit of comment.

Thanks,

Jim, W8KGI

Message-ID: <20000312163655.56568.qmail@hotmail.com>
From: "russ dworakowski" <wb3fau@hotmail.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Collins St James... dry?
Date: Sun, 12 Mar 2000 11:36:55 EST
Mime-Version: 1.0
Content-Type: text/plain; format=flowed

Try Armorall protectant-you can get it in the car parts stores under waxes and finishing products. STP Son of a Gun works the same.

>From: WA1KBQ@aol.com
>Reply-To: WA1KBQ@aol.com
>To: Old Tube Radios <boatanchors@theporch.com>
>Subject: Re: Collins St James... dry?
>Date: Sat, 11 Mar 2000 20:44:24 EST
>
>In a message dated 02/20/2000 8:23:14 PM Eastern Standard Time,
>johnmb@mindspring.com writes:
>
><< I just washed the front panel (Its off the rig) and the cabinet and
>while
> 10 years
> of grime has disappeared, and it looks pretty good, the finish seems
>"dry."
> Is there a recommended oil or wax to apply to re-wet the paint to give it
>some
> luster? I remember some discussions about this, but being the knothed I
>am
> I didnt save them.
> >>
>Please try "OZ," a liquid polish that dries to a semi-gloss sheen and does
>not permanently alter the original finish. OZ comes in a pint can and is
>applied to a soft cloth and rubbed into the paint finish to rejuvenate its
>aged appearance. Works great on textured and crackled paint finishes to
>restore their original appearance after they have been cleaned. OZ is
>available from Constantine's in the Bronx, NY. They are a wood and
>furniture
>restoration supply hardware store.
>73, Greg Gore
>

Get Your Private, Free Email at <http://www.hotmail.com>

Message-ID: <38CBCEC4.DA1B350C@worldnet.att.net>
Date: Sun, 12 Mar 2000 12:07:29 -0500
From: John Oglesby <oglesby2@worldnet.att.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Dallas Boatanchors
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

I will be in Dallas Tx next week. Are there any boatanchor sites worth visiting? I know that a lot of list members call the Dallas area home.

Thanks for your help. - 73's - John N9RE

Message-ID: <20000312172338.9996.qmail@web1802.mail.yahoo.com>
Date: Sun, 12 Mar 2000 18:23:38 +0100 (CET)
From: =?iso-8859-1?q?ragnar=20otterstad?= <la5he@yahoo.no>
Subject: ENIGMA rotors wanted ?
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit

Somebody in W8-land approached me last year about 3 rotors needed for an ENIGMA.

Please get in touch with me now.

73 Rag

Do You Yahoo!?
FÅ din egen, gratis @yahoo.no-adresse på <http://mail.yahoo.no>

Message-ID: <000f01bf8c4f\$a2067360\$abc66ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Collins St James... dry?
Date: Sun, 12 Mar 2000 10:20:21 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: russ dworakowski <wb3fau@hotmail.com> Subject: Re:

|Try Armorall protectant-you can get it in the car parts

-- I thot we'd been all thru this, and one conclusion was that Armorall has silicone, use it only if you think that the radio will never need paint, forget even touchup.
Hue Miller

From: Henry van Cleef <vancleef@netcom.com>
Message-Id: <200003121807.KAA08945@netcom.com>
Subject: Re: More on BC221
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 12 Mar 2000 11:07:21 -0700 (MST)
Cc: boatanchors@theporch.com (Old Tube Radios)
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

As Ed Zeranski discourses

>

>

> Last Spring I had the chance to go to the Duxford Museum in UK. Great
> all day experience!! You can walk through the restoration hangars to see
> work in progress. In one hangar I got into a yak with a couple of the guys
> working on the transport plane which was the German analog of the C-47/DC-3.
> It actually looks like a big Trimotor with the corrugated 'roof tin'
> construction.

>

The aircraft you are describing is a Junkers JU52/3M, which is an analog of the DC-3 only in that it was the common German transport in the 1930-45 era. It is a derivative of earlier Junkers designs going back to the end of WW-I, and was built in both single engine and three engine configurations, although the single engine version is early and not the commonly-known version. Construction uses steel trusswork under the corrugated skins, similar to the Ford trimotor. It also is somewhat smaller than the DC-3, less useful load (and tolerance for overloading), and quite a bit slower. As I recall, the engines were license-built (by BMW) Pratt & Whitney R-1690 Hornets that put out about 700 HP for takeoff. There was one of these (owned by Martin Caidin) floating around the US in the late 60's that had been rebuilt and repowered with P&W R-1340's (T-6/Harvard engines).

The DC-3 was originally powered by a pair of Wright R-1820's, and the airline version in the 30's that followed the DC-2 and DST "sleeper" was known as C-53 in military service, also for the airframe shaking that came from using 9-cyl. engines. The wartime C-47 used P&W R-1830's (14-cyl) with 1200 HP for takeoff. You can still see and hear these, nearly 60 years later, making money by carrying cargo. I was in the "driver's seat" of one of these a few years ago, and was amused that the avionics in this "working for a living" airplane were about the same as I had in my Bonanza; King radios from the mid-1970's.

Message-ID: <001601bf8c51\$e98c7840\$abc66ac6@oemcomputer>

From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: RBS Receiver (RBZ, BC-728)
Date: Sun, 12 Mar 2000 10:36:41 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

-----Original Message-----
From: ROBERT W. DOWNS

|I'm sure that you are correct so far as what the RBZ was originally
|procurred for. But I guess my main point was that you couldn't do with the
|RBS what you could do with the BC-728, i.e., sit it on some sandbags and
|use it.

The RBS is a ship service receiver - no need to
discuss possibility of lugging it around, since the
ship's gun positions are fixed on this "metal
island". RBZ is earphone only receiver, and of
simpler design, of course. For a better comparison
to the RBS, it's better to consider the later
GRR-5. I think you will agree, that aside from
differences required by their differing operating
locales, both offer quite similar operational
characteristics.

|However, I just remembered some messages that I receivedfrom a
collectorhe says
|the Okinawa invasion) that radios to be used were |
the TBX ashore (backed up
|by TBY), TCS in the Amphibs, BC-1000's for UDT's, plus SCR-608 and SCR-610.
| So I guess that this would put the HF air warning responsibility on the
|TBX and possibly TBY. He says that the Marines also used the SCR-511 Pogo
|Stick, but doesn't say for what.

--I question the inclusion of the TBY in the
preparations. By this date, it was certainly
totally replaced by the SCR-300 for assault
use.

Also i wonder what size amphib you are talking
about, that had TCS. This is a large complicated
radio for a combat vehicle.

|

|However,I will send him another message asking whether the Ops Plan
|mentions Air Warning radios.

--Yes, interesting. Only doc i have on BC-728
use, was in Italy. Don't know about Pacific Area
use. Anyway, perhaps most AA work in Pacific
area was done by Navy?

--I am also skeptical about the use of the Pogo
SCR-511 at this late date, and i may be wrong
about that, but i see no advantage in using this
over the Handie Talkie SCR-536 and over the
FM walkie SCR-300.

--Hue Miller

Message-ID: <003c01bf8c52\$e88b1860\$abc66ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <boatanchors@theporch.com>
Subject: Re: Lifeboat radio- a quiet career
Date: Sun, 12 Mar 2000 10:43:48 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

|Hi dave, I just pulled the book "Practical Radio Communications by Nilson
|and Hornung" from the shelf and there is a very detailed chapter on
|Marine Communications. There are Ship, Shore and Lifeboat articles with
|the equipment in detail. This is the 1943 edition so it is prewar stuff.

--Yes, this is a swell book, but do keep in mind,
the gear discussed is necessarily a very small
sampling of what was actually out there.
Hue

Date: Sun, 12 Mar 2000 13:38:12 -0500
From: "ROBERT W. DOWNS" <RWDowns_WA5CAB@compuserve.com>
Subject: AN/URC-32 Modules
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <200003121338_MC2-9CD0-80D6@compuserve.com>
MIME-Version: 1.0

Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

Groups,

While looking for an RF ammeter that I didn't find, I just came across an=

LSB I.F., USB I.F. and two Balanced Modulator modules for the Collins
AN/URC-32* (KWT-6). If anyone can use any of them, make me an offer. =

Doesn't have to be a Collins sized offer. :-) =

And before I get any messages wanting to know if the mechanical filters
will work in XYZ set, the IF Freq in the URC-32 is 300 KC.

Robert Downs
WA5CAB
Houston

Message-ID: <006801bf8c58\$18d3af00\$abc66ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: re: copper plated chassis
Date: Sun, 12 Mar 2000 11:20:57 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Say, i was looking at an EICO sweep
generator, and i see the chassis is copper
plated. Looks pretty nice, but first time
i have seen this. Why did EICO do this?
Hue Miller

Message-ID: <006a01bf8c58\$c0d72880\$abc66ac6@oemcomputer>
From: "Hue Miller" <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: removing Mech.Filter from board
Date: Sun, 12 Mar 2000 11:25:39 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Say, i just extracted from a hybrid boat radio that didn't make the cut, a circuit board with a F255 FA21 Collins filter. I'm thinking that cutting the board up around the PC lands and then desoldering/removing the pieces should do much safer than my usual heat & pry, heat & pry routine. This is probably the safest way, yes? Also, what quartz do i need for LSB use? I am thinking of transplanting this filter into an HRO-60 or NC-183.
Tnx, Hue Miller

Date: Sun, 12 Mar 2000 14:14:05 -0500
From: polepeeg@aaa4rm.ba-watch.org (Marty's Refl. Drop)
Message-Id: <200003121914.0AA01366@aaa4rm.ba-watch.org.>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: RE: Impact of Proposal... spread spectrum

Jim d'ja ever read Heddy Lamar patented spread spectrum in '42?
Support technology then absent so patent went to public domain to
arise again in the late 60s in govt. trailers w. core-memory minicomputers

Read that in History of Invention & Tech.

Heddy Lamar's name now dodged because of meaning change of her 1st name.

In addition to having shocking red hair, art'l says she was a gay & avid party person.

sheeeeeesh

From: w8au@sssnet.com
Message-Id: <4.2.0.58.20000312142533.0097dd20@mail.sssnet.com>
Date: Sun, 12 Mar 2000 14:37:52 -0500
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE:... spread spectrum
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 02:14 PM 03/12/2000 -0500, you wrote:

>Jim d'ja ever read Heddy Lamar patented spread spectrum in '42?
>Support technology then absent so patent went to public domain to

>arise again in the late 60s in govt. trailers w. core-memory minicomputers
>
>Read that in History of Invention & Tech.
>
>Heddy Lamar's name now dodged because of meaning change of her 1st name.
>
>In addition to having shocking red hair, art'l says she was a gay & avid
>party person.
>
>sheeeeeesh

Marty:

Interesting you mention this during "Women's History Month."

We know that her invention wasn't used during WW2 as the War ended before it could be practically utilized.

How nice that industry avoided using it until the patent ran out!

One of the more notable injustices of our time.....

Perry w8au

From: CARRJJ@aol.com
Message-ID: <a5.31f6ea4.25fd4d76@aol.com>
Date: Sun, 12 Mar 2000 14:43:50 EST
Subject: Re: ... spread spectrum
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

In a message dated 03/12/2000 14:41:56 Eastern Standard Time, w8au@sssnet.com writes:

<< boatanchors@theporch.com >>

Heddy Lamarr was an enemy alien during World War II (she was an Austrian). Her patent was confiscated by the US Navy and not returned to her until the 1990s.

Message-Id: <3.0.3.32.20000312145818.006c194c@mindspring.com>
Date: Sun, 12 Mar 2000 14:58:18 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: john <johnmb@mindspring.com>
Subject: Re: More on BC221
Cc: boatanchors@theporch.com (Old Tube Radios)
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 11:07 AM 3/12/00 -0700, Henry van Cleef wrote:
>There was one of these (owned by Martin
>Caidin) floating around the US in the late 60's that had been rebuilt
>and repowered with P&W R-1340's (T-6/Harvard engines).

An interesting story about this can be had in the book
"ragwings and heavy iron" by Caidin.
/John

Date: Sun, 12 Mar 2000 15:11:59 -0500
From: BEN NOCK <G4BXD@compuserve.com>
Subject: British KW items FS
To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <200003121512_MC2-9CC9-C521@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=ISO-8859-1
Content-Disposition: inline

KW SWR meter, first class condx,	40.00 Pound
KW PEP Meter, built-in tone genny,	
300W PEP, first class condx	50.00 Pound
KW Aerial Switch, 3 position	20.00 Pound
KW2000 Mobile PSU	25.00 Pound =

all plus postage. =

Ben G4BXD.=

Date: Sun, 12 Mar 2000 12:21:20 -0800 (PST)
From: Randy Zelick <rzelick@inetarena.com>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>
Subject: RBM-3, HP4800A, Solar
Message-ID: <Pine.LNX.4.10.10003121144120.11363-100000@inetarena.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi all,

Well yesterday's pickins' at the Puyallup swap were pretty good. The bad news is (big surprise) that you never get documentation, cables and so forth. So here we go again:

1. A year or more ago I got a RBM-3, not working but complete, plus a parts unit, but no power supply or cables or docs. I had not had time to do much with it, but yesterday I found a seller-assured-working (yea right!) RBM-3 *and* power supply, but no docs or cables.

Can some one help out with the connectors to make up a cable. There is a 8-pin male connector on both the power supply and radio (they seem to be identical). The official designation for the receiver is CCT-46217 and for the power supply CAY-20086.

Once I verify that this RBM works, I will be happy to part with the 2nd and 3rd units if anyone is interested.

2. For five buckaroos I got a Solar Exam-eter Capacitor Analyzer. Looks like it could be very cool for testing caps for leakage, but it is not obvious to me (being a poor biologist) how to make it work. Anyone have docs, instructions??

3. Also picked up a HP4800A vector impedance meter. This should tell me my cap values once the Solar tells me if they are good! Of course I need to figure out the operation of this guy too.

4. Finally, I have a very cool small green box. It is a compact tube-type HF receiver. Looks like a Nato-issue, 'cuz there are some German or Dutch markings put on probably at a depot repair facility. It came to someone missing the case and probably a battery box, and this person (perhaps the swap meet seller) made a pretty decent new box and AC power supply for it. There is no nameplate, just four vacant holes where it was attached, and the main tuning knob is not original.

The set works great -- I spent some hours last night tuning ham and shortwave. Excellent sound even with a little 3" speaker the previous

owner built into the top of the case, and very stable.

What is it!!!!?? I would like to find out what this set is and perhaps put it back to a more original condition. Here is a more detailed description:

Front is 10.5" wide and 5" high. It has a central rectangular lens showing the frequency dial. Three bands: #3 is 2.0-3.6 MHz, #2 is 3.6- 6.6 MHz, #1 is 6.6-12 Mhz. (odd that the bands are numbered opposite their freq range). There is a very nice, smooth gear mechanism for freq tuning. A mode switch is marked "phone", "CW", "net" and "cal". A 1/4" phone jack, power toggle switch, AF and RF gain controls, the band switch, a "GND" binding post and a dial light momentary push button are the remaining controls. There is no indication of different I.F. selectivity (too bad).

Any info on this or the stuff above greatly appreciated. Checks will fly out to those able to send some docs, parts needed, and so forth.

Thanks much,

=Randy=
WB6MAI

Randy Zelick
Department of Organismal Biology 214 NE 29th Ave.
Portland State University Portland, OR 97232
1719 SW 10th Ave, Room 246 503-731-0956
Portland, OR 97201 rzelick@inetarena.com
503-725-3086 (voice)
503-725-3888 (fax)
h2rz@odin.cc.pdx.edu

From: Gary Woods <gwoods@albany.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Impact of Proposal... spread spectrum
Date: Sun, 12 Mar 2000 15:36:39 -0500
Message-ID: <fqvnsc0tslaqsog8io1qh4mv5ehq6cug8d@4ax.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

On Sun, 12 Mar 2000 14:14:05 -0500, you wrote:

>Heddy Lamar's name now dodged because of meaning change of her 1st name.

Is anybody but me thinking, "That's HEDLEY!"

>In addition to having shocking red hair, art'l says she was a gay & avid

>party person.

Not so bad, overall {::-)

BA content: Time to fire up the Desk-Pedestal Viking KW and see if I can melt the ice off the surviving half of the inverted-V!

--

Gary Woods O- K2AHC Public keys at www.albany.net/~gwoods, or get 0x1D64A93D via keyserver

gwoods@albany.net gwoods@wrgb.com

fingerprint = E2 6F 50 93 7B C7 F3 CA 1F 8B 3C C0 B0 28 68 0B

Message-ID: <38CC04A8.B248F744@bw.webex.net>

Date: Sun, 12 Mar 2000 15:57:12 -0500

From: Al Klase <skywaves@bw.webex.net>

MIME-Version: 1.0

To: Old Tube Radios <boatanchors@theporch.com>

CC: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: RBM-3, HP4800A, Solar

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Randy Zelick wrote:

> > 4. Finally, I have a very cool small green box. It is a compact tube-type

> HF receiver.....

> What is it!!!!??

Sounds like the receiver section of an Angry Nine (AN/GRC-9)

TX-RX. IF selectivity is fixed and pretty wide, like

10KHz. Nice receiver though. The original case is large

and held a TX as well. Picture and discription here:

http://ourworld.compuserve.com/homepages/jeep_man/grc9.htm

73,

Al

--

Al Klase - N3FRQ

skywaves@bw.webex.net

Flemington, NJ 08822

Web Page: <http://www.webex.net/~skywaves/home.htm>

Message-ID: <004b01bf8c68\$b4e42040\$b69efea9@g5p3m4>
From: "Ed Zeranski" <ezeran@concentric.net>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Subject: Re: More on BC221
Date: Sun, 12 Mar 2000 13:19:50 -0800
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Henry van Cleef <vancleef@netcom.com>
To: ezeran@concentric.net <ezeran@concentric.net>
Cc: Old Tube Radios <boatanchors@theporch.com>
Date: Sunday, March 12, 2000 10:07 AM
Subject: Re: More on BC221

>As Ed Zeranski discourses

>>

>>

>> Last Spring I had the chance to go to the Duxford Museum in UK. Great
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guys

>> working on the transport plane which was the German analog of the
C-47/DC-3.

>> It actually looks like a big Trimotor with the corrugated 'roof tin'
>> construction.

>>

>The aircraft you are describing is a Junkers JU52/3M, which is an
>analog of the DC-3 only in that it was the common German transport in
>the 1930-45 era.....

And that is what I meant.....filled the same roll.....not a copy
of the DC-3/C-47. The Duxford folks were having the dies made to duplicate
the skin so the aircraft could be put back stock. Neat airplane though! The
American wing of the museum had a plane I worked on for the Brits back
during the Falklands War.

Message-Id: <1.5.4.16.19800104171223.1c47948a@pop1.sympatico.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Andre Guibert <aguibert@sympatico.ca>

Subject: More on BC221 and Aunt JU.
Date: Sun, 12 Mar 2000 16:21:49 -0500

Bon Apres Midi to All
Just looked at the movie "Where Eagles Dare".
The Aunt JU. must be the one belonging to Martin Caidin
as you clearly see the two MN31 Auto DF footballs on
top of the fuselage.
The wife gets mad when I point out these important
details.

Andre

PS Aunt JU. is the equivalent as Goony Bird for the DC3.

Andre Guibert
aguibert@sympatico.ca

Message-ID: <006701bf8c6b\$331ea960\$b69efea9@g5p3m4>
From: "Ed Zeranski" <ezeran@concentric.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: copper plated chassis
Date: Sun, 12 Mar 2000 13:37:41 -0800
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

-----Original Message-----
From: Hue Miller <kargokult@proaxis.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sunday, March 12, 2000 11:07 AM
Subject: re: copper plated chassis

>Say, i was looking at an EICO sweep
>generator, and i see the chassis is copper
>plated. Looks pretty nice, but first time
>i have seen this. Why did EICO do this?
>Hue Miller
>

Am not sure if EICO did the copper for better gnd connection toward TVI
reduction or just an out growth of their HiFi production. My 720, 722.723,
730 all are coppered but looking at the components and tube choice, as in
GZ34 and EL-34, you can see the HiFi roots. My brother sent me the EICO tube
tester I built with Dad back in 195?, will have to pop the case as I don't
remember if it is coppered or not.

Message-ID: <38CBC7C9.4742@lehigh.edu>
Date: Sun, 12 Mar 2000 16:37:29 +0000
From: "Prof. Arthur I. Larky" <ail0@lehigh.edu>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: Impact of Proposal... spread spectrum
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Marty's Refl. Drop wrote:

>
> Jim d'ja ever read Heddy Lamar patented spread spectrum in '42?
> Support technology then absent so patent went to public domain to
> arise again in the late 60s in govt. trailers w. core-memory minicomputers
>
> Read that in History of Invention & Tech.
>
> Heddy Lamar's name now dodged because of meaning change of her 1st name.
>

The patent is in the name of H. L Markey. I have copies of it somewhere
because it came up in some litigation I was involved in.

Art

Message-Id: <1.5.4.16.19800104174359.27df3c86@pop1.sympatico.ca>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: Andre Guibert <aguibert@sympatico.ca>
Subject: Re: Impact of Proposal... spread spectrum
Date: Sun, 12 Mar 2000 16:53:25 -0500

Bon Apres Midi to All.

If I remember right, she was second violin to her
boyfriend/husband in developping that patent.

Could be this is H. L. Markey?

>The patent is in the name of H. L Markey. I have copies of it somewhere
>because it came up in some litigation I was involved in.

>Art

>

>

>

Andre Guibert

aguibert@sympatico.ca

End of BOATANCHORS Digest 2833
